

What is claimed is:

[c1] A data input method having at least text data input means and voice data input means, comprising the steps of:

    storing information of data to be inputted; and  
    reading out the information of the data to be inputted to select input means used for inputting data in accordance with the read information.

[c2] A data input method having at least text data input means and voice data input means, comprising the steps of:

    storing information of data to be inputted;  
    reading out the information of the data to be inputted to determine an amount or type of inputted data from the read information; and

    controlling input means on the basis of the determination result.

[c3] A data input device having input means for inputting data and output means for outputting a message for prompting a data input operation, comprising:

    text data input means for inputting text data;  
    voice data input means for inputting voice data;  
    input item storage means for storing an item to be inputted;  
    and  
    input control means for selecting one of the text data

input means and the voice data input means in accordance with the characteristics of the item to be inputted which is stored in the input item storage means.

[c4] The data input device according to claim 3, wherein the input control means selects data input means in accordance with an amount or type of data of the item to be inputted which is stored in the input item storage means.

[c5] The data input device according to claim 3, further comprising:

noise measurement means for measuring noise generated around the data input device, wherein when voice data input means is selected and the noise measured by the noise measurement means is higher than a predetermined value, the input control means changes input means from the voice data input means to the text data input means.

[c6] A data input device having input means for inputting data and output means for outputting a message for prompting a data input operation, comprising:

text data input means for inputting text data;  
voice data input means for inputting voice data;  
input control means for selecting the voice data input

means as data input means and, when the voice data inputted by the voice data input means is recognized, so that the number of misrecognitions is equal to or more than a predetermined number, changing input means from the voice data input means to the text data input means.